

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:17 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 230 Const Calendar Day: 898 Date: 23-Feb-2012 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:30 AM 08:00 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #55, #56, & #57 was completed; hauling of strands #56 (started yesterday), #57, & #58 was completed; and hauling of strand #59 was started.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Sami Daouk's diary for the list of labor. Also, see Sami's diary and Saman Soheili's diary for additional commentary on details of the work performed.

Work at the Tower saddle:

- From 08:30 until 08:50, I was in the Caltrans connex field office filling out hauling & installation checklists.
- I arrived at the Tower at 09:10. Prior to this, see Sami & Saman's diaries for details of the work performed. At 09:10, the following work was ongoing: 1) installing strand #55 in the South trough, 2) installing float clamps on strand #56, & 3) some minor adjusting of strands.
- At 09:25, strand #56 was floated in the North & South side-spans. - Note: Saman checked for twist in the North & South side-spans for strand #56. He said that it was OK.
- At 09:30, strand #56 was floated in the North main-span.
- At 09:30, installation of strand #55 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 09:40, hauling of strand #57 was started.
- At 09:45, strand #56 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 09:45 until 10:00, preliminary adjustment of strand #55 was done in the North trough. The strand was moved easterly by about 1.5m.
- At 09:50, strand #56 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 09:55, strand #56 was floated in the South main-span.
- From 10:45 until 11:00, preliminary adjustment of strand #55 was done in the South trough. The strand was moved easterly by about 1.0m. - Note: During the adjustment, some of the wires shifted positions, and there may be a crossed wire in the area about 1m west of center. Saman spoke with ABF Engineer Andre Markarian, and he said that they will try to correct it when they next have the jacks installed tomorrow morning.
- At 11:40, installation of strand #56 was started in the South trough.
- At 11:45, hauling of strand #57 was completed.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 230

Date: 23-Feb-2012 **Thursday**

- From 11:45 until 12:10, the floating clamps were installed on strand #57.
- At 11:50, installation of strand #56 was started in the North trough.
- From 12:20 until 12:30, I walked the North side-span to check strand #57 for twist and damage. None was noticed.
- From 12:45 until 14:00, we had a meeting in the Caltrans connex field office to discuss an issue at the Tower. Attending were Roman Granados, Warren Collins, Saman Soheili, Sami Daouk, & myself. The issue was regarding how to address the easterly 6-10 inches of the installed strands. This is the area where strands always bank to one side because the divider plates are parallel with the loaded cable, and not the free-hanging cable. ABF recently has been varying their procedure away from what was agreed in an earlier meeting.
- At 13:25, hauling of strand #58 was started.
- From 14:00 until 14:10, I walked the South side-span to check strand #57 for twist and damage. None was noticed.
- At 14:25, strand #57 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 15:25, installation of strand #57 was started in the North trough.
- At 15:30, installation of strand #57 was started in the South trough.
- At 15:45, installation of strand #57 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 15:55, hauling of strand #58 was completed.
- From 15:55 until 16:30, the floating clamps were installed on strand #58.
- At 16:20, installation of strand #57 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- From 16:20 until 16:40, I walked the North & South side-spans to check strand #58 for twist and damage. None was noticed.
- At 16:45, strand #58 was floated in the North & South side-spans.
- At 16:50, strand #58 was floated in the North main-span.
- At 16:55, hauling of strand #59 was started.
- At 17:00, strand #58 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- From 17:00 until 17:15, at the request of Bob Brignano, I walked the North main-span to check strands #57 & #58 for twist. None was noticed.
- From 17:20 until 17:25, preliminary adjustment of strand #57 was done in the North trough. The strand was moved easterly by about 1.6m.
- At 17:30, strand #58 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- From 18:00 until 18:30, preliminary adjustment of strand #57 was done in the South trough. The strand was moved easterly by about 1.2m.
- At the end of the shift at 19:05, the status of the work was: 1) hauling of strand #59 was stopped with the haul frame at the South side of the Tower, & 2) forming of strand #58 was done in the North & South troughs, but installation had not yet started.
- From 19:10 until 19:25, at the request of Bob Brignano, I walked the South main-span to check strand #58 for twist. None was noticed.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5
AMERICAN BRIDGE/FLUOR, A JV
Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00		<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 230

Date: 23-Feb-2012

Thursday

Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00	<input type="checkbox"/>